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Substitute						plete if Known		
\mid INFORMATION DISCLOSURE \mid			Application Number	10/773,880				
STATEMENT BY APPLICANTS			Filing Date	February 6, 20				
(use as many sheets as necessary)			First Named Inventor:	Phil Verinsky				
Aug-0 8 2005					Art Unit	2116		
	·				Examiner Name	Thuan N. Du		
Sheet	1		of		Attorney Docket Number	3551.P006C3		
	NON SELECT LITERATURE DOCUMENTS							
Examiner Initials*	Cite No ¹	magazi	ine, journal	, serial, symposium, cata	LETTERS), title of the article (when alog, etc.), date, page(s), volume-iss country where published	ue number(s), publi	sher, city and/or	T ²
<i>∖</i> \{		Optica Player Washi	I Disk Co s and PC ngton, D	ontroller Chips and C C Optical Storage Do .C., Investigation No	Recommended Determination Chipsets and Products Conta evices, United States Interna b. 337-TA-506, dated May 16	iining Same, Inc tional Trade Cor 5, 2005 (198 pgs	luding DVD mmission)	
AŞ		Techn Production States dated	ology, Inc cts Conta Internati May 27,	c., In the Matter of <u>Caining Same, Includ</u> ed to the commission of	ew of Complainants Zoran Co Certain Optical Disk Controlle ing DVD Players and PC Options ssion Washington, D.C., Inve	er Chips and Chi lical Storage De- stigation No. 33	psets and vices, United 7-TA-506,	
7	Public Version of Respondent's Petition for Review of Final Initial and Recommended Determinations, In the Matter of Certain Optical Disk Controller Chips and Chipsets and Products Containing Same, Including DVD Players and PC Optical Storage Devices, United States International Trade Commission Washington, D.C., Investigation No. 337-TA-506, dated May 27, 2005 (206 pgs)							
N	Public Version of Respondent's Opposition to Complainant's Petition for Review, In the Matter of Certain Optical Disk Controller Chips and Chipsets and Products Containing Same, Including DVD Players and PC Optical Storage Devices, United States International Trade Commission Washington, D.C., Investigation No. 337-TA-506, dated June 6, 2005 (40 pgs)							
75		Initial I Product States dated	Determin cts Conta Internati June 15,	ation, In the Matter aining Same, Includi ional Trade Commis 2005 (53 pgs)	mport Investigations' Respon of <u>Certain Optical Disk Contr</u> ing DVD Players and PC Opt ssion Washington, D.C., Inve	oller Chips and tical Storage De- stigation No. 33	Chipsets and vices, United 7-TA-506,	
M	dated June 15, 2005 (53 pgs) Public Version of Complainants Zoran Corporation and Oak Technology, Inc.'s Reply to Respondent's Petition for Review, In the Matter of Certain Optical Disk Controller Chips and Chipsets and Products Containing Same, Including DVD Players and PC Optical Storage Devices, United States International Trade Commission Washington, D.C., Investigation No. 337-TA-506, dated June 6, 2005 (163 pgs)							
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Examiner Signature		Wh	nam 1	5		Date Considered	8/17/05	

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English Translation is attached.

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If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-788-9199) and select option 2

^{*}Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute 1	or Form 1	449/PTO				plete if Known		
INFO	RMA ⁻	TION DIS	CLOSURE	=	Application Number	10/773,880		
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Examiner Initials*	Cite No ¹		of the author (in CAP	ITAL I	LETTERS), title of the article (wher alog, etc.), date, page(s), volume-is country where published			T²
MS		(Consolidate District of Ca	d with C 97-2112 difornia, San Jose at the '715 Paten	6 RM Divi	croelectronics Corporation, (MW) In the United States Disision, Order Denying UMC's valid Under 35 U.S.C. § 11	strict Court, For the Motion for Sumr	e Northern nary	
B		Zoran Corpo On Information District Court	ration and Oak Toon Technology Cot, For the Norther	orp., n Dis	ology, Inc. v. Mediatek, Inc. et al., Case No. C-04-04609 strict of California, San Jose dated 12/22/04 (Exhibits A-	RMW In the Un Division, First Ar	ited States nended	
Zoran Corporation and Oak Technology, Inc. v. Mediatek, Inc., Asustek Computer, Inc., Lite-On Information Technology Corp., et al., Case No. C-04-04609 RMW In the United States District Court, For the Northern District of California, San Jose Division, Defendant's Answer to Zoran Corporation and Oak Technology, Inc.'s First Amended Complaint, E-filed 1/10/05 (14 pgs)								
75		Same, Include Public Version	ding DVD Players on, U.S. Int'l. Trad	and de Co	k Controller Chips and Chip PC Optical Storage Devices ommission, Washington D.C and Oak Technology, Inc. da	s, Invest. No. 337 ., "Post Hearing I	T-TA-506, Brief of	
M		In the Matter Same, Include Public Version	of Certain Optica ding DVD Players on, U.S. Int'l. Trac	al Dis and de Co	k Controller Chips and Chip PC Optical Storage Devices ommission, Washington D.C and Oak Technology, Inc. da	sets and Products, Invest. No. 337 ., "Post Hearing I	ts Containing -TA-506, Reply Brief of	
M		Public Version OPTICAL DI SAME, INCL	on, U.S. Int'l. Trac SK CONTROLLE UDING DVD PLA	le Co R Ci AYER	ommission, Washington D.C HIPS AND CHIPSETS AND RS AND PC OPTICAL STOP Iring Reply Brief", May 9, 20	., In the Matter of PRODUCTS CO RAGE DEVICES,	CERTAIN NTAINING	
M		Public Version OPTICAL DI SAME, INCL Version of Re	on, U.S. Int'I. Trad SK CONTROLLE UDING DVD PLA espondents' Post	ie Co R Ci AYEF -Hea	ommission, Washington D.C HIPS AND CHIPSETS AND RS AND PC OPTICAL STOP Iring Brief"", May 9, 2005, 22	., In the Matter of PRODUCTS CO RAGE DEVICES, 26 pages.	NTAINING . "Public	
73		OPTICAL DI SAME, INCL Hearing Brie	SK CONTROLLE UDING DVD PLA f of the Commiss	R CI AYEF ion Ir	ommission, Washington D.C HIPS AND CHIPSETS AND RS AND PC OPTICAL STOP Envestigative Staff ^a , March 7,	PRODUCTS CORAGE DEVICES, 2005, 84 pages.	NTAINING "Post-	
N		OPTICAL DI SAME, INCL	SK CONTROLLE .UDING DVD PLA	R CI	ommission, Washington D.C HIPS AND CHIPSETS AND RS AND PC OPTICAL STOP sion Investigative Staff', Ma	PRODUCTS CO RAGE DEVICES,	NTAINING . "Post-	
Examiner Signature		7/0	mizi			Date	8/4/05	

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Substitute fo	or Form 1	449/PTO				ete if Known	
INFO	RMA ⁻	ΓΙΟΝ	DISC	LOSURE	Application Number	10/773,880	
OTAT	STATEMENT BY APPLICANT			DUCANT	Filing Date	February 6, 2004	
SIAI					First Named Inventor:	Phil Verinsky	
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					Examiner Name	Thuan N. Du	
Sheet	2		of	14	Attorney Docket Number	3551.P006C3	
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Examiner Initials*	Cite No ¹	Includ- ite	e name of em (book, i	magazine, journal, se	AL LETTERS), title of the article (rial, symposium, catalog, etc.), da isher, city and/or country where p	ite, page(s), volume-issue	T ²
75				D_ROM Drive Mark 6/24/1991, page 10	ket – Worldwide Shipments," e 01.	xcerpt from Computer	
D\$			"Growing supply of games propels optical-drive shipments," excerpt from Electronic Business, July 1993, page 22.				
B		"8/30 F	Prototype	Status Update," Pr	roduct.XLS, RX-25C, (1 page)		
**			-	/2/93, (1 page)			•
V		"Protot 213.1,	type Trac Technolo	king Sheet – Week ogy: TSMC 0.8um	ending 8/27/93," Product #OTI Compass 470 Library, (1 page	I-011A, Die Size 169.3 x	-
FS		Workin X3T9.2	ng Draft, ' 2 948D, F	Information Techno Revision 1, 9/20/199	ology – AT Attachment Interfac 93, RX-336, 62 pages	ce with Extensions (ATA-2),	
B		On Info 874.	ormation	Theory, Vol. 1T-28	Solomon Encoders," Novembe , No. 6, 0018-9448/82/1100-08	369\$00.875, pages 869-	
75		March	6, 1988,	1-63 pages.	M Command Set Proposal," X3		
4		"Identif X3T9.2	fication of the first of the fi	f Proposed Project .t10.org/x3t9.2/doc	- SCSI Common Access Methument.90/90-057rl.txt, 1-3 page	od," April 27, 1990 by ASC es.	-
75		"Identif Techni	fication of ical Comi	f Proposed Project mittee, , ftp://ftp.t10	ATA Extensions," dated Augus org/x3t9.2/document.91/91-10	st 23, 1991 by X3T9 <u>)4rl.txt,</u> 1-4 pages.	

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is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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				Filing Date	February 6, 2004		
STATEMENT BY APPLICANT (use as many sheets as necessary)				First Named Inventor:	Phil Verinsky		
	(use as n	nany sneets as nece	ssary)	Art Unit	2116		
				Examiner Name	Thuan N. Du		
Sheet 3	_	of	14	Attorney Docket Number	3551.P006C3		
			NON PATENT LIT	ERATURE DOCUMENTS			
Examiner Initials*	Cite No¹	Include name of item (book,	magazine, journal, se	AL LETTERS), title of the article (rial, symposium, catalog, etc.), daisher, city and/or country where pu	te, page(s), volume-issue	T²	
7>	-	X3T9.2/92-157i	SHAH, S., "Proposed Changes for LBA support for ATA I/F – ATA (AT Attachment) (3T9.2/92-157r5," dated September 21, 1992, 1-9 pages.				
b		SHAH, S. "Sup 1992, Western	SHAH, S. "Support for Greater Than 528MB ATA Drive," X3T9.2/92-74, dated March 18, 1992, Western Digital Corporation, 1-8 pages.				
The last		table of content	BUDDINE, L., et al., "The Brady Guide to CD-ROM" Prentice Hall Press (1987), cover page, table of contents, pages 71-76 and 373-				
M		CD-ROM Propo ITC-126502 - M	osal Revision 1.0," o ITK-ITC-126542 (to		l version: 6/23/1993, MTK-		
T		Technical docu 8/24/2004, 1-11	ment from website <u>f</u> i3 pages.	all Computer Systems Interfactor://ftp.t10.org/x3t9.2/documer	nt.89/89-130rl.txt,		
500		CD-ROMs – SF	F-8020," Revision	r Committee Specification of A 1.2, June 10, 1994, cover page	e, pages i-x, pages 1-186.		
		August 2, 1993 format, Lexis-N	; PR Newswire Asso exis, page 21-22.	2, CD-ROM Drive with \$199 Wociation, Inc., 377 th Story of Le	vel 1 printed in FULL		
M		Vol. 13; No. 2; ;	o. 374; ISSN: 0886	ROM drives," February 1993; -0556, pages 14-18.			
77		Story," July 199 Publishing Com	3, 381 st Story of Le	ng Momentum, CD-ROM drive vel 1 printed in FULL format, P 93, pages 19-20.	C Magazine, Ziff-Davis		
19		LI, SING, "Writing 359th Story of London 1994, pages 29	evel 1 printed in FU	DM Device Drivers; Small Com LL Format, March 1994, M&T	puter System Interface," Publishing Inc., Copyright		

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				Examiner Name	Thuan N. Du		
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Examiner Initials*	Cite No ¹	Include name of item (book, i	magazine, journal, se	AL LETTERS), title of the article (rial, symposium, catalog, etc.), daisher, city and/or country where p	ate, page(s), volume-issue	T ²	
M			m Hanan to X3T9.2 rev 0, Jan. 28, 1993	Committee (SCSI), "SFF Loca 3, pages 1-3.	al Bus Meeting Minutes,"		
S		Memorandum fi Agreement and 7/27/1993	Memorandum from M.Furuta to D. Tsang and K. Fujimoto re OTI-011 Volume Purchase Agreement and Mitsumi IDE with attached Certified Japanese Translation, pp. 1-10, 7/27/1993				
		OTI-011 IDE CE 10/25/1993	OTI-011 IDE CD-ROM Controller Engineering Specification, Rev. 2.0, pp. 1-50, dated 10/25/1993				
S		Handwritten doo	cument titled, "OTIC	012 OTI011/New"; 1 pg., date	d 2/24/1993		
Per les		Philip Verinsky/ 5/28/93, 5/29/93	Oak Technology Co 3, 6/14/93, 7/7-8/93	omp Book/Notebook, 12 pgs., , and 7/29/93	dated 5/26/93, 5/27/93,		
Ø		Memorandum fr to N. Sugie re P	rom W. Wang to N. Preliminary report or	Sugie, P. Verinsky, L. Ebisu, on IDE, 2 pgs., dated 9/5/1992	J. Ito, A. Tanaka and Kato		
₩.		Mitsumi Sales C	Call Report, 1 pg., A	pril 14, 1993	,		
No.		Memorandum fr Report, 1 pg., d	rom W. Wang to P. ated 10/2/92	Verinsky, L. Ebisu, J. Ito and I	N. Sugie re Weekly Status		
N		Memorandum fr pgs., dated 7/5/	om T. Makino to D. 1993	Tsang, P. Brown and P. Veri	nsky re Visit to Company, 3		
78		E-mail thread da PDC announcer	ated October 6, 199 ment, 32 pgs.	3 from P. Brown to tomel@mi	crosoft.com re Microsoft		
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OTA	TENAC	NT DV ADI		Filing Date	February 6, 2004	
SIA		NT BY AP		First Named Inventor:	Phil Verinsky	
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5		E-mail thread d Answers to Reg	ated August 13, 19 gister Questions, 11	93 from P. Verinsky to H. Sh 17 pgs.	inohara et al. re More	
75		String of emails	from N. Sugie to P	P. Verinsky, 80 pgs., dated 8/	26/93	
73		Memorandum f	rom P. Brown to D.	Bryson re Barrier Plan, 2 pg	s., dated 4/20/94	
75		Document titled Local Bus Attac	l, "Small Form Fact chment Rev 1.1," da	or Committee Specification for ated September 18, 1993, 17	or ATA Timing Extentions for pgs.	
M	\			CD-ROM Specification AT A dated September 10, 1993,		
73		Technical documents of the CD-ROM Device	ment titled, "ATAPI es Revision A1.7,"	CD-ROM Specification AT A dated October 18, 1993 by V	ttachment Packet Interface, Vestern Digital, 176 pgs.	
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			ATAPI CD-ROM Specification Preliminary Draft AT Attachment Packet Interface CD-ROM levices Revision A1.7B," technical document dated November 2, 1993 by Western Digital					
M		°OTI-01	OTI-011A," Various schematics.					
2		X3T9.2	"Working draft Information technology – AT Attachment Interface with Extensions (ATA-2) X3T9.2 948 D Revision 0," technical document dated September 1, 1993					
TS		Home E (05/27/s certified	"Minute for Device Driver Development;" with Memorandum re Oak Technology and NEC Home Electronics "exclusive arrangement on May 26, 1993" signed by D.D. Tsang (05/27/93) and M. Kaneko (05/28/93); also attached is document in Japanese with attached certified Japanese translation					
77		"HMIS	C – UMIS	SC Register;" Sche	matic, (1 pg.).			
75		"HMSC	CR – UM	ISC Read Register	;" Schematic, (1 pg.).			
A		"HICTL	Registe	r," Schematic, (1 pg	g.).			
77		Handwi	ritten not	es "Old OTI011 and	d New OTI011" (with ATAPI S	upport)		
Y		ATAPI	CD-RON	Standard, Revision	on A1:6, changes between A1.	5 and A1.6, 9/10/93.		
A		1			OMA," Schematic, (1 pg.).			
No.		"CD-RC	OM TO IS	SA BUS I/F, 8-BIT F	FIA/DMA," Schematic, (1pg.).			
Ź		"CD-RC	OM DRIV	E, ENHANCES MO	DDE (PRELIMINARY)," Schem	natic, (1 pg.).		
Ź		"IDE Bu	us Trans	action Types."				
77		Hand d	rawn sch	nematic (1 pg.).				
2		Handwi	ritten not	es "3/20/93 at hom	e," (1 pg.).			
Pr)				ated September 5, lectronics, (2 pgs.)	1993 from Phil Verinsky to Mr	. Utsumi and Mr. Shinohara		
2		Letter to	o Nagai 1	rom Verinsky re O	Ti-011, July 30, 1993, (1 pg.).			

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Signature Considered Considered	01

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Sheet	7	of	14	Attorney Docket Number	3551.P006C3			
	NON PATENT LITERATURE DOCUMENTS							
Initials* No ¹ item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published						T²		
75			COLE, BERNARD C., "IDE ATA Disk Interface Hits the Wall," Electronic Engineering Times, May 3, 1993, p.45 (pages 1-4), ISSN: 0192-1541					
4		Interface Accre	Draft Proposed American National Standard - "ATA (AT Attachment), Prepared by X3T9 I/O Interface Accredited Standards Committee X3- Information Processing Systems					
4			Working Draft – "AT Attachment Interface for Disk Drives," X3T10791D, Revision 4c, Copyright 1994, pages 1-45.					
7		Supplemental	Exhibit 7 (from Exhibit 13) to Rebuttal Expert Report of Allen Samuels on Invalidity and Supplemental Expert Report on Infringement: E:\OT1011A\INET011A\VTI.LOG					
7		Report on Infri	Exhibit 13 to Rebuttal Expert Report of Allen Samuels on Invalidity and Supplemental Expert Report on Infringement: OTI-011AB Microcontroller Registers					
15		Report on Infri Electronic Bus	ingement: "CD-Rom siness Buyer, page 1		Iomentum Going,"			
>>		Infringement a Specification A	and Domestic Industr ATA Packet Interface	d Complaint: Declaration of Alle ry of U.S. Patent No. 6,584,527 e for CD-ROMS Rev. 2.6 1/22/9	7 and 6,546,440: ATAPI 96, 208 pages.			
75		Press Release OTI-910 Exter	e: "Oak Technology I nds Oak's Leadershi	Introduces Fourth Generation I ip Position in IDE CD-ROM Tec	IDE/CD-ROM Controller – chnology," 8/7/1995			
M		CD-ROM Drive 12/5/94.	es – Integrates Adva	Debuts Next-Generation Multin anced Design Features for Mult	timedia Applications,"			
75		Oak Technolo	gy Product Guide 19	994, Copyright 1994, pages 1-3	39.			
M			List, 1/21/93, pages					
75		Status on Sep	tember 5, 1993, 1 pa	to Mr. H. Shinohara, NEC Homo age	e Electronics re: OTI-011			
75		IDE/HOST Ch	ecklist dated 6/7/93,	, 1-2 pages.				
M		Memorandum Status, Septer	from Phil Verinsky t	to H. Shinohara @ NEC Home e	Electronics re: OTI-011			
N		Memorandum		to H. Shinohara at NEC Home I	Electronics, re: OTI-011			

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^{&#}x27;Applicant's unique citation designation number (optional). ³Applicant is to place a check mark here if English Translation is attached.

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Substitute	for Form '	1449/PTO)			lete if Known		
INFORMATION DISCLOSURE			LOSURE	Application Number	10/773,880			
STATEMENT BY APPLICANT				Filing Date	February 6, 2004			
J SIA			ets as neces		First Named Inventor:	Phil Verinsky		
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					Examiner Name	Thuan N. Du		
Sheet	8		of	14	Attorney Docket Number	3551.P006C3		
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75		OTI-0	11 Regist	er Changes author	red by Don Smith, 1 page.			
B		OTI-0	11 IDE Int	terface Control Re	gisters (from the microcontrolle	er's perspective), 2 pages.		
h		Interna First E	International Standard, "Compact Disc Digital Audio System" ("Red Book"), CEI IEC 908, First Edition, 1987, 66 pages.					
78		Draft," pages	RX-84C	from CD ROM CO	nt: "ATAPI CD-ROM Standard: NTROLLERS II, June 10, 199	3, Western Digital, 130		
13		5 page	es.		s," RX-16C from CD ROM CO			
×		I/O Into	erface Ac ROLLER	credited Standard S II, 2/10/1992, 56	al Standard" – ATA (AT Attach s Committee – X3, X3.221-199 pages.	9x RX-31C from CD ROM		
D		1993 a	at 11:35:4	6 AM, 2 pages.	CD ROM CONTROLLERS II,	• •		
TS		"Scher	matics re	Host RX-134C" fr	om CD ROM CONTROLLERS	II, 4/14/1997, 23 pages.		
75		Schem	natics re l	Host by phil on Nov	vember 13, 1998 at 6:37 PM, 1	5 pages.		
75		"OTI-0	11AB Mic	crocontroller Regis	ters," 5/23/1993, 7 pages.			
r/>		Correc	ction and	Host Interface Pro	entitled "Sanyo LC8950 & LC89 cessors for CD-I and CD-ROM e 1989,125 pages.	351 Real-Time Error Applications," RX-4C from		
M		Section 10, 19	n from A1 93, 10 pa	TAPI CD-ROM Stages.	ndard - Proposal for a Working			
75		direct a	access fe ROLLER	ature for PDIAG, [S_II, 1 page	n notes describing the OTI-011 DASPEN and clear BSY signal	s, RX-20C from CD ROM		
77			vritten dra 993-1 pa		rive Diagnostic," RX-23 from C	D ROM CONTROLLERS II,		

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^{*}Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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<u> </u>				Examiner Name	Thuan N. Du	
Sheet	9	of	14	Attorney Docket Number	3551.P006C3	
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75		Schematic: Hos	st 8 Byte FIFO (Re	ead Data), 11/13/1998 at 6:38	PM, 1 page	
78		Status Report fr page.	om Phil Verinsky	RX-48C from CD ROM CONTI	ROLLERS II, 2/26/1993, 1	
18		Memo from Ken 2 pages.	ji Fujimoto to Dav	id Tsang, "OTI-012 and the lice	ense of OTI-011, 4/23/1993,	
M				RX-27C from CD ROM CONT		l
W		Devices," 08/17	/93, 144 pages.	.4 - Obsolete - AT Attachmen		
7		344C from CD F	ROM CONTROLLI	T Attachment Packet Interface ERS, 9/19/1993, 179 pages.		
7		CONTROLLER	S II, 2/4/1994, 100	1 Preliminary Specification RX pages.		
<i>>></i>		Revision A1.7 R	X-343C from CD	sal for a Working Draft: "ATAF ROM CONTROLLERS II, 10/1	8/1993, 178 pages.	
77		WILSON, RON,	"CD-ROM Chips	Raise Speed Ante," EET, 8/14	/95, 1 page.	
N		Small Form Fac 8020," Rev. 1.2,	tor Committee Sp 2/24/1994, 197 p	ecification of "ATA Packet Inte ages.	rface for CD-ROMs SFF-	
75		FRICKS, JAME pages.	S R., "Compact Di	sc Terminology" 1992, Disc M	•	
<i>b</i>		& General Prop	osal, August 17, 1	on A1:4, changes between A1 993 by Western Digital, 144 pa	ages.	
\sqrt{\sq}\}}\sqrt{\sq}}}}}}}\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sq}}}}}}}}\eqiintitex{\sqrt{\sqrt{\sqrt{\sqrt{\sq}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}		1993 by Wester	n Digital (with mar	on A1:5, changes between A1 ginalia), 89 pages.	•	
M		Western Digital Attachment Pac Western Digital	Generated Propos ket Interface, CD- 158 pages	sal for a Working Draft: "ATAP ROM Devices," Revision A1.5,	dated August 28, 1993 by	
[m		"Changes between Revision A1.4,"	en A.13 and A.14 dated August 17,	," "Preliminary Draft ATAPI CD 1993 by Western Digital, 75 pa	0-ROM Specification	

			
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I IN ORIVIATION DISCLOSURE		Application Number	10/773,880				
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	_				Examiner Name	Thuan N. Du	
Sheet	10	of 14 Attorney Docket Number 3551.P006C3					
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A		OTI -011A	schen	matics (Zoran/Oak	Tech) by Phil on November 1	3, 1998, 348 pages.	
B					-22C from CD ROM CONTRO		
4		Email from \ from CD RC	Weigu OM Co	ung Wang to Nobo ONTROLLERS II,	oru Sugie re: Weekly Status Re 1 page.	eport 9/18/92, RX-100C	
A		OTI-011AB	Micro	controller Registe	rs, May 23, 1993 register map	o, 7 pages.	
M		Schematic H	HPIM	F - Host Pin Func	tionality Changes, 1 page.		
S S		Report on Ir	nfringe	ement, 7 pages.	of Allen Samuels on Invalidity		
Ž		Exhibit 10 to	o Reb	uttal Expert Repo	rt of Allen Samuels on Invalidit e for Host Interface Modules o	ty and Supplemental Expert	
M		Exhibit 11 to	o Reb	uttal Expert Repor	rt of Allen Samuels on Invalidit diagram for OTI-011A dated	ty and Supplemental Expert	
18		Exhibit 12 to	o Reb	uttal Expert Repor	rt of Allen Samuels on Invalidit SC.TXT Schematic\Netlist Cha	ty and Supplemental Expert	-
4		Exhibit 14 to	o Reb	uttal Expert Repor	rt of Allen Samuels on Invalidit 3 Microcontroller Registers , 8	ly and Supplemental Expert	
N		Draft Agreer	ment	between Oak and er 1993, 4 pages.	NEC Home Electronics Co. L	td. Optical Media Products	
7					rs - Preliminary 7/20/1993, 9	pages.	
X		OTI-011AB	Micro	controller Registe	rs – Preliminary 7/18/1993, 15	pages.	
3				entation: Oak Tecl OTI-011, Mar. 94,	hnology, Inc. Multimedia Solut 33 pages.	ions in Silicon: Background	
X		PowerPoint PC Market	Prese Trend	entation: Oak Tecl ls, 5/2/94, 27 page	hnology, Inc. Multimedia Solut es.		
外全会		PowerPoint 4/12/94, 35	Prese	entation: Oak Tecl	hnology, Inc. Multimedia Solut	tions in Silicon CD-ROM,	
		OTI-011 IDE	E CD-	ROM Controller P	reliminary Engineering Specifi	cation, 2/4/94, 98 pages.	

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Sheet	11	of	14	Attorney Docket Number	3551.P006C3	
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M		Memorandum f 3 pages.	rom NEC to Oak T	echnology on 7/5/1993 regard	ing NEC visit to Oak, 7/5/93,	
W		7/13/1993, 1 pa	ge.	to Peter Brown re: Mitsumi an		
K		Memorandum fi 8/18/1993, RX-	rom Kenji Fujimoto 453C from CD RO	to Peter Brown re: Mitsumi an M CONTROLLERS II, 4 pages	id OTI-011 and OTI-012 on i.	
M		Fax communication shipping OTI-01	ition from Peter Br I11, 1 page.	own to Junji Tanaka, Tomoka	Etoh on 9/30/93 regarding	
$\stackrel{\wedge}{\Rightarrow}$		OTI-011 Price f	or Mitsumi, 4 page	Etoh to Peter Brown on 10/4/1	· · · •	
公		Electronics Bus	iness, RX-105C fr	to David Tsang on 10/20/1993 om CD ROM CONTROLLERS	II, 4 pages.	
75	1	controller, 1 pag	om Kenji Fujimoto je	to Peter Brown on 11/24/1992	2 re: IDE-CD ROM	
W				o Scott Alberta on 11/22/1993	regarding Product Release	
M		DIAGNOSTIC (Command, 2 pages		,	
73		September 7, 1	993, 1 page.	to NEC Home Electronics re: C		
73	_	September 8, 1	993, 1 page,	to NEC Home Electronics re: C		
M		September 12,	1993, 1 page.	to NEC Home Electronics re: C to NEC Home Electronics re: C	,	
<u>}</u>		September 13,	1993, 1 page.	e in the OTI-011, 2 pages.	711-011 Status Opdate,	
<i>₩</i>				Phil Verinsky re: IDE Prototype	Summary, 2/19/93,	
M		Memo from A. T	anaka to Phil Veri From CD ROM C	nsky re: IDE Prototype Summa ONTROLLERS II, 2/1993, 4 pa	ary (DEPO EXHIBIT 518 ages.	
Th	+	IDE Interface Di	agrams from Mitsi	umi, RX-30C from CD ROM CO	ONTROLLERS II, 15 pages.	

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>>		Report	t RX-35C	from CD ROM CO	lang to Neboru Sugie (cc: PhilipNTROLLERS II, 1 page.			
>>		Status	Report R	XX-36C from CD R	Wang to Neboru Sugie (cc: Phi OM CONTROLLERS II, 1 page	e.		
₩ ₩		10/23/9	92 from W	Veigung Wang to N S II, 1 page.	Neboru Sugie (cc: Phil Verinsky	/) RX-451C from CD ROM		
		HOST 1003D	IDE REG	CONTROL schen 6, 2 pages.	matics printed on 4/30/93; CPX	<-51C oversize of		
\forall \foral	1	,			rinsky Handwritten Notes dated	' ' '		
炒		OTI-01 (1003E pages.	DTI-011 IDE CD-ROM Controller - Engineering Specification, Revision 1.1 1003DOC00625-1003DOC00644) (Depo Exhibit 508 of Case Deposition on 9/16/04), 20 pages					
N				DE and DRV RX-	30C from CD ROM CONTROL	LERS II, 15 pages.		
7		CONT	ROLLERS	S II, 79 pages.	I-012 CD-ROM Controller Chip			
758		Archite	ectural Ou	itline for the OTI-0	11 CPX-167C from CD ROM (CONTROLLERS II, 1 page.		
H		8020, 1	Revision 1	1.2 (aka ATAPI Sp	ecification of ATA Packet Interfo pecification), 196 pages.			
73		Handw	vritten dra	wing: Software Re	eset RX-24C from CD ROM CC	ONTROLLERS II, 1 page.		
PS				ost, 7 pages.				
B		Oak To	ech OTI	I-012 Overview R	X-3C from CD ROM CONTRO	LLERS II, 10 pages.		
M		CD RC	DM CONT	ROLLERS II, 20 p	- Engineering Specification, Re pages.			
V \$		Produc	ct Feature	es), 6 pages.	imoto re IDE CD-ROM Present	·		
1		ROM	CONTROL	LLERS II, 1 page.	r Brown re IDE-CD ROM Contr		_	
7		Fax fro	om Tan Th , 1 page.	iye Seng/Wearnes	s Peripherals to Phil Verinsky re	e Schematic and Other		

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Substitute for Form 1449/PTO Complete if Known **Application Number** 10/773,880 INFORMATION DISCLOSURE Filing Date February 6, 2004 STATEMENT BY APPLICANT First Named Inventor: Phil Verinsky (use as many sheets as necessary) Art Unit 2116 **Examiner Name** Thuan N. Du Sheet 13 of 14 **Attorney Docket Number** 3551.P006C3 NON PATENT LITERATURE DOCUMENTS Examiner L₅ Cite Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the Initials* Nο¹ item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published Memo from Weigung Wang to Noboru Sugie re Weekly Status Report 06/26/92 RX-28C from CD ROM CONTROLLERS II, 1 page. Daughter board schematics RX-374C from CD ROM CONTROLLERS II, 10 pages. Memo from Weigung Wang to Noboru Sugie RX-32C from CD ROM CONTROLLERS II, 1 page. Memo from Weigung Wang to Noboru Sugie RX-37C from CD ROM CONTROLLERS II, 1 page. Memorandum from W. Wang to N. Sugie, P. Verinsky, L. Ebisu, J. Ito, A. Tanaka and Kato to N. Sugie 9/5/92, 2 pages. Handwritten document titled, "IDE Interface Issues" RX-19C from CD ROM CONTROLLERS II, 1 page. Technical document titled, "Oak Technology OTI-011AB Microcontroller Registers," dated October 1, 1993 RX-267C from CD ROM CONTROLLERS II, 16 pages. Document titled, "OTI-11 IDE CD-ROM Controller Preliminary Engineering Specification," dated February 4, 1994 by Oak Technology, 100 pages. Memorandum from K. Suzuki at NEC to P. Verinsky, P. Brown, D. Tsang, K. Fujimoto. Eto. R. Hayatsu, T. Makino, Y. Utsumi, H. Hasunuma, K. Yasui, S. Tsuruhara and H. Shinohara re: OTI-011 Meeting RX-137C from CD ROM CONTROLLERS II, 1 page. IDE2 PCB, Mitsumi Rev. A by A. Tanaka, 1 page. Handwritten schematics titled, "Execute Drive Diagnostic," "Write to Command Register," and Software Reset, 4 pages. Document titled "Misc Spec Review and Discussions with Phil V. about OTI-011", 1 page. Notebook by Smith with "Oak Tech HDC" on cover dated 6/22/92, 34 pages. ュウ Document titled "IDE/Host Checklist 4/20/93", 1 page. 3 Oak CD-Rom Product Plan, 5 pages. Handwritten Notes re: OTI-011 Reset, 1 page. Handwritten Notes re: OTI-012, OTI-011/NEW, 1 page. 70 Handwritten schematics titled, "Execute Drive Diagnostic," "Write to Command Register," and Software Reset, 3 pages.

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STATEMENT BY APPLICANT (use as many sheets as necessary)		Filing Date	February 6, 2004					
		First Named Inventor:	Phil Verinsky					
		Art Unit	2116					
					Examiner Name	Thuan N. Du		
Sheet	14							
				NON PATENT LIT	TERATURE DOCUMENTS	•		
Examiner Initials*	Cite No ¹			magazine, journal, se	AL LETTERS), title of the article (rial, symposium, catalog, etc.), da lisher, city and/or country where p	ite, page(s), volume-issue	T²	
子	,			nematic, 1 page.				
	 			es titled "DRAM Me		T1 044 D		
77		status	, 1 page.		o NEC Home Electronics re: O	• • • •		
75		Correct CD RC	ction and I	Host Interface Proc ROLLERS II Also	ntitled Sanyo LC8950 & LC895 cessors for CD-I and CD-ROM ZC 001273-ZC 001396 (prose	Applications RX-4C from ecution history), 125 pages.		
7		OTI-0	11AA Mici	rocontroller Registe	ers Formally CX-124C (broken	out), 5 pages.		
7					CD-ROM Specification AT Atta dated August 28, 1993 by Wes			
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· W					st 4/13/93", 1 page.			
8		Docun	nent titled	"New Select Inhibi	t List" dated 4/25/93, 3 pages.		-	
77		Micha	el Case N	otebook, 12 pages				
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Examiner		Date	2//
Signature	· Umanse	Considered	\$/4/0S

^{*}Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English Translation is attached.

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